



Attorney's Docket No.: 07039-246001

May 16/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas F. Smith et al.

Art Unit : 1637

Serial No. : 10/066,432

Examiner : Kenneth R. Horlick

Filed : January 31, 2002

Title : DETECTION OF HERPES SIMPLEX VIRUS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL

The following correspondence relating to this application is enclosed for filing:

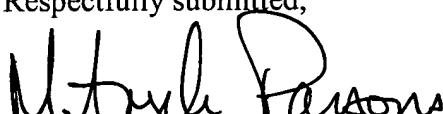
1. Supplemental Information Disclosure Statement (1 page);
2. Form PTO-1449 (1 page);
3. Copies of cited references (9 references);
4. Copy of European Search Report (5 pages); and
5. A return postcard.

Please date stamp and return the enclosed postcard. Please apply any charges or credits to Deposit Account No. 06-1050.

Date:

March 16, 2004

Respectfully submitted,



M. Angela Parsons, Ph.D.

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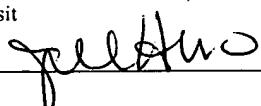
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March 16, 2004

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Jill Huso

Typed or Printed Name of Person Signing Certificate



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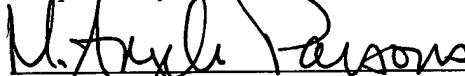
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a first Office Action on the merits, but before receipt of a Final Office Action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated December 19, 2003, which is not more than three months prior to the filing of this statement. Please apply any charges or credits to Deposit Account No. 06-1050.

Date: March 16, 2004

Respectfully submitted,



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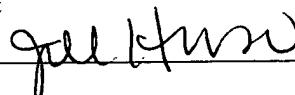
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Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07039-246001	Application No. 10/066,432
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Thomas F. Smith et al.		
		Filing Date January 31, 2002	Group Art Unit 1637	

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC	EP 1 045 033	10/18/00	EPO				
	AD	WO 98/48046	10/29/98	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AE	Al-Robaiy et al., "Rapid Competitive PCR Using Melting Curve Analysis for DNA Quantification," <u>BioTechniques</u> , 2001, 31:1382-1388
	AF	Bélanger et al., "Rapid Detection of Shiga Toxin-Producing Bacteria in Feces by Multiplex PCR with Molecular Beacons on the Smart Cycler," <u>J. Clin. Microbiol.</u> , 2002, 40:1436-1440
	AG	Bellin et al., "Rapid Detection of Enterohemorrhagic <i>Escherichia coli</i> by Real-Time PCR with Fluorescent Hybridization Probes," <u>J. Clin. Microbiol.</u> , 2001, 39:370-374
	AH	Chen et al., "An Automated Fluorescent PCR Method for Detection of Shiga Toxin-Producing <i>Escherichia coli</i> in Foods," <u>Appl. Environ. Microbiol.</u> , 1998, 64:4210-4216
	AI	Didenko, "DNA Probes Using Fluorescence Resonance Energy Transfer (FRET): Designs and Applications," <u>BioTechniques</u> , 2001, 31:1106-1121
	AJ	Ramotar et al., "Direct Detection of Verotoxin-Producing <i>Escherichia coli</i> in Stool Samples by PCR," <u>J. Clin. Microbiol.</u> , 1995, 33:519-524
	AK	Livak et al., "Oligonucleotides with Fluorescent Dyes at Opposite Ends Provide A Quenched Probe System Useful for Detecting PCR Product and Nucleic Acid Hybridization," <u>Genome Research</u> , 1995, 4:357-362

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	